



ABRAM URBAN DISTRICT COUNCIL.

MEDICAL OFFICER'S ANNUAL REPORT, 1913.

SPRINGFIELD HOUSE,

ABRAM,

January, 1914.

To the Chairman and Members of the Abram Urban
District Council.

Gentlemen,

I have much pleasure in presenting to you my report on the health of the Township for the year ending December 31st, 1913, together with the usual Statistical Tables. Your township consists of 1,982 acres, with an ever increasing number of acres more or less permanently under water, due of course to subsidence subsequent to coal mining operations.

The boundaries of the township are North Hindley, South Golborne, East Leigh, and West Ashton and Ince. The main, almost the only, industry is coal mining, this finding employment for a very large percentage of its male inhabitants, and also a small proportion of the female population, the remaining portion of the females finding employment in cotton mills and other workplaces outside the township. From the above it will be seen that the greatest portion of the inhabitants are of the artisan class.

The total number of inhabited houses is 1,292, and the estimated population to the middle of the year is 7,098, this being an average of 5.39 persons per house, which is slightly higher than 5.33 as given at the census in 1911.

The rateable value is £40,349 15s. 0d., being £2,459 5s. 0d. more than last year, and a penny rate produces £165 13s. 0d.

STATISTICS.

Deaths.

Total deaths registered in district ...	...	...	101
Less deaths not belonging to district	...	6	
Plus deaths belonging to but registered outside		9	
			3
<hr/>			
Total nett deaths belonging to District	104
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The death rate for the whole district is 14.65 per thousand, this being 1.35 per thousand higher than for the year 1912.

The details of these deaths are :

Under 1 year	1 & under 2 years	2 & under 5 years	5 & under 15 years	15 & under 25 years	25 & under 45 years	45 & under 65 years	65 and upwards
28	13	5	10	2	11	18	17

From the above it will be seen that the greatest mortality is at each extreme end of the table.

The Ward Distribution is :

	Population	Total Deaths	Rate per thousand	Deaths under 1 year	Rate per 1000 Births
Abram Brow	2175	23	10.52	5	85
Bamfurlong	2378	44	18.5	13	159
Bickershaw	1429	16	11.19	3	75
Plank Lane	1116	21	18.81	7	185

Comparing the above with the figures of the previous year the general death rate is lower in Abram Brow and Bickershaw Wards, but is higher in Bamfurlong and Plank Lane Wards, in the former being 6.1 per thousand, and in the latter 1.34 per thousand.

With regard to Bamfurlong Ward both the general and infantile deaths are fairly equal in both the East and West parts of the Ward.

The infantile death rate is lower in Abram Brow and Bamfurlong Wards, but is higher in Bickershaw and Plank Lane Wards.

Zymotic Diseases. Including Diarrhœa and the various forms of Enteritis, but excluding all forms of Tuberculosis, the deaths from these diseases are 26 in number, an increase of 10 over the previous year, (this increase being mainly due to deaths from Measles), the Zymotic death rate being 3.66 per thousand. These Zymotic deaths are made up as follows: Measles 9, Diarrhœa 10, Diphtheria 2, Whooping Cough 2, and Scarlet Fever 1. It is satisfactory to note there has not been a death from Enteric Fever.

The Ward distribution and several rates per thousand are:—

		Number.	Rate per thousand.
Abram Brow	4	...	1.83
Bamfurlong	14	...	5.88
Bickershaw	4	...	2.79
Plank Lane	4	...	3.58

All the Wards with the exception of Plank Lane, show an increase over the figures of the previous year; Bamfurlong more particularly being a large increase. This is in a great measure due to the epidemic of Measles in February and March.

Tubercular Diseases. The deaths from these diseases number 6, comprising 2 from Tuberculosis of Lungs, and 4 from Tuberculosis of other parts of the body, the mortality rate being .84 per thousand for all cases, and for Phthisis alone .28 per thousand. The deaths from Phthisis have occurred 1 each in Bamfurlong and Plank Lane Wards, and from other Tuberculosis Diseases Bamfurlong Ward has 3 of the deaths and Bickershaw 1.

Measles. 9 deaths from this disease, giving a mortality rate of 1.26 per thousand. This disease appeared in epidemic form in February and March, as far as could be ascertained the approximate number of cases being 100; the death rate being 9 per cent. This outbreak necessitated the closing of the St. John's and Bryn Gates Schools Infant Departments for a period of 3 weeks each.

Scarlet Fever caused 1 death from Bickershaw Ward.

Whooping Cough and Diphtheria each caused 2 deaths. Both fatal cases of Diphtheria occurred in Plank Lane Ward, and at this point I should like to call the attention of the doctors practising in the district that the Council supply Diphtheritic Antitoxin free on application.

Pneumonia and Bronchitis have caused 22 deaths, this being 3 more than in the previous year. The mortality rate from these diseases being 3.09 per thousand. 6 deaths from these diseases have occurred in children under 1 year of age, and 9 in persons over 45 years of age.

Cancer has caused 5 deaths, the mortality rate being .7 per thousand.

Heart Disease. 5 Deaths, one less than the previous year .

Diseases incidental to Infancy, and including Premature Birth, Congenital Malformation, and Debility, have caused 11 deaths.

Accidents. 8 Deaths resulting, being 4 more than previous year.

Deaths from all other causes defined and ill-defined are 21 in number.

There are no uncertified, deaths and none in illegitimate children under 12 months old.

Births. 219, an increase of 20 over the previous year, and giving a very satisfactory birth rate of 30.85 per thousand. These births consist of 120 Boys and 99 Girls.

There have been only 3 illegitimate births during the year, 1 in Abram Brow, and 2 in Bamfurlong Wards respectively.

The Ward Distribution and Rates per thousand are as follows:—

	Boys	Girls	Total	Rate per thousand
Abram Brow	30	29	59	27.14
Bamfurlong	44	38	82	34.48
Bickershaw	25	15	40	27.99
Plank Lane	21	17	38	34.05
Total	120	99	219	30.85

Abram and Bickershaw Wards both show a decrease compared with the previous year, but Bamfurlong and Plank Lane Wards are each considerably increased.

Notifications. 61 have been received during the year, an increase of 9 over the previous year. This increase is entirely due to the number of cases of Tuberculous diseases notified, there being 15 of these. The Ward Distribution is given in Table 2 at the end of this report, perusal of which shows that Abram Brow has 10 more cases, Bamfurlong 1 more, Bickershaw 2 less, and Plank Lane the same number as in the previous year.

Factory and Workshops Act. These premises have been visited and examined, and found in a reasonable condition.

The premises consist of:—

Bakehouses	...	...	...	10
Workshops	...	...	...	11
Workplaces	...	...	...	11
Total				<hr/> 32 <hr/>

Dairies and Cowsheds have been visited and found generally in fair order, though at several places there is room for much improvement.

Bakehouses have been examined and found satisfactory.

Midwives' Act. No complaints have arisen with regard to the working of this Act.

Housing and Town-Planning. 97 Houses have been examined and reported on in connection with this Act. The results obtained after such have not always been as satisfactory as expected.

As regards the Housing Accommodation, this is much the same as reported for 1912, viz., a preponderance of 4 and 5 roomed houses having a living room, scullery, and two or three bedrooms; houses containing a sitting room in addition being comparatively few in number.

Your Officers have unearthed no cases of overcrowding, but as work continues to be steady it appears from information received from house agents that there is a good demand for dwelling houses of all classes. Considering the large number of men employed at the Collieries, this demand would be more keenly felt but for the fact that there is easy transit to and from the district by railway and tram.

In concluding this report I should like to draw the attention of the Council to what in my opinion is an excessive infantile mortality, and to express an opinion that the appointment of at least a part-time Health Visitor would have the effect of reducing this great drain on our infant life. Periodical inspection and the giving of the necessary advice after birth, when the visits of the doctor or midwife have ceased, would I think lead to a great improvement in the preservation of infantile life.

I beg to be, Gentlemen,

Your obedient Servant,

A. O. BENTHAM,

Medical Officer of Health.

NUISANCE INSPECTOR'S ANNUAL REPORT.

January, 1914.

To the Chairman and Members of the Abram Urban District Council.

Gentlemen,

I beg to present to you the following summary of the work carried out in the Inspector of Nuisances and Sanitary Department for the year ending December 31st, 1913.

Stopped drains opened and cleaned	...	...	...	88
Drains taken up and relaid or renewed	...	...	...	37
Disconnecting traps fixed to old drains	...	...	...	4
Ashpits and closets rebuilt	...	...	...	13
Deep and wet ashpits raised and rendered dry	...	...	...	14
Defective ashpits and closets repaired	...	...	...	31
Privies converted to pail closets	...	...	...	2
Privies converted to water closets	...	...	...	77
New water closets to old property	...	...	...	7
Water closets repaired	...	...	...	14
Back passages cleaned and ashed	...	...	...	30
Paving and flagging back yards	...	...	...	60
Defective slop-pipes and waste-pipes repaired	...	...	...	19
New ventilating shafts fixed to old drains	...	...	...	6
Downspouts disconnected from drains	...	...	...	3
Defective spouts, roofs, &c. repaired	...	...	...	7
Water-logged and foul cellars, drained, cleaned, or filled up	...	...	...	3
Houses linewashed	...	...	...	40
Dirty premises and foul privies	...	...	...	40
Accumulation of manure and filth and lodgment of water	...	...	...	2
Old drains tested with smoke machine	...	...	...	5
House provided with back door	...	...	...	1
				<hr/>
				503
				<hr/>

81 Notices have been served.

Sewers. About 170 yards of new sewers have been necessary for privy conversions, and some 400 yards rendered unlevel by mining subsidences have been raised and relaid.

Two vent shafts have been erected for relieving the gases in the main sewers.

Sewage Disposal Works. These works have regularly produced a "good" effluent, and their condition is well maintained.

Factory and Workshops Act, 1901.

Workshops:

Tinsmith	...	...	...	1
Blacksmith	...	...	...	1
Milliner and Dressmaker	...	...	...	1
Cloggers	...	...	...	7
Coffinmaker	...	...	...	1
				—
				11

Workplaces:

Dressmakers	...	...	...	9
Tailor	...	...	...	1
Clogger	...	...	...	1
				—
				11

Bakehouses	...	...	...	10
				—
				32
				—

Total

Disinfection. 45 Houses and 2 Schools have been fumigated with sulphur, and the articles passed through the steam disinfecter at the Sanatorium are as under:

Beds	...	...	...	...	25
Bolsters and Pillows	...	...	...	...	60
Quilts	...	...	...	...	29
Sheets	...	...	...	...	18
Pinafores	...	...	...	...	13
Blankets	...	...	...	...	51
Dresses	...	...	...	...	33
Underclothing	...	...	...	...	51
Coats and Trousers	...	...	...	...	77
Books	...	...	...	...	3
Sundry Articles	...	...	...	...	117
					—
					Total
					477
					—

Nightsoil. The number of ashpits emptied is over 400 less than the previous year, viz., 3087, and the number of loads 2837, a decrease of 200.

New Property. No new dwelling houses have been erected.

Slaughter-house. Regular inspections have been made and everything found in order. About 50 lbs. of condemned meat appropriated.

Cowsheds and Dairies. The number of cowkeepers is gradually on the decline, the total at present being 21. The number of cows kept is 197.

There is one person registered as milk purveyor only.

Some improvements have been effected, one premises being entirely redrained.

Many of the cowsheds and their surroundings in many respects are far from satisfactory, but most particularly as regards the manure storage. The Council's byelaws require, where animals are kept, that a brick manure pit shall be provided, and it would certainly be a step forward in keeping the premises cleaner if these were provided at the cowsheds.

I beg to be,

Your obedient Servant,

W. H. ROBY.

Inspector of Nuisances.

TABLE I.
VITAL STATISTICS OF WHOLE DISTRICT DURING 1913 AND PREVIOUS YEARS.
DISTRICT OF ABRAM.

YEAR	Population estimated to Middle of each Year	BIRTHS			TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS.		NETT DEATHS BELONGING TO THE DISTRICT		
		Un-corrected Number	Number	Rate	Number	Rate	of Non-residents registered in the District	of Residents not registered in the District	Under 1 Year of Age		At all Ages
									Number	Rate per 1000 Births	
1	2	3	4	5	6	7	8	9	10	11	Number 12 Rate 13
1908	7180	227	227	31.61	87	12.11	...	4	23	101	91 12.67
1909	7200	210	210	29.16	116	16.10	...	2	28	133	118 16.38
1910	7200	200	200	27.7	82	11.38	...	7	22	110	89 12.36
1911	6918	197	197	28.47	109	15.75	4	11	25	126	116 16.76
1912	6989	199	199	28.47	89	12.73	6	10	29	145	93 13.30
1913	7098	219	219 Males 120 Females 99		101	14.22	6	9	28	127	104 Males 46 Females 59 14.65

Area of District in Acres (land and inland water) ... 1982.

Total population at all ages ... 6893 }
 Number of inhabited houses ... 1292 } At Census of 1911.
 Average number of persons per house 5.33 }

I. Institutions within the District receiving sick and infirm persons from outside the District.	II. Institutions outside the District receiving sick and infirm persons from the District.	III. Other institutions, the deaths in which have been distributed among the several localities in the District.
Nil.	Wigan Infirmary Union Hospital at Billinge	Abram Sanatorium
Is the Union Workhouse within the District? No.		

TABLE II

Cases of Infectious Disease notified during the Year 1913. District of Abram.

NOTIFIABLE DISEASE.	NO. OF CASES NOTIFIED								TOTAL CASES NOTIFIED IN EACH LOCALITY.								5 Total Cases removed to Hospital.	6 Deaths in Hospital of Patients removed from this District.
	At all Ages	At Ages—Years.							(e.g. Parish or Ward of the District.)									
		Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards	1 Abram Brow Ward	2 Bramfurlong Ward	3 Bickershaw Ward	4 Plank Lane Ward	5	6	7			
Diphtheria (including Membranous Group)	20	...	2	12	5	1	...	...	5	8	5	2	..	...	...	3
Erysipelas	3	...	...	...	1	1	...	1	1	1	1	...	..	...	...	...
Scarlet Fever	22	...	2	17	2	1	...	...	13	5	2	2	...	...	...	20
Enteric Fever	1	...	...	...	...	1	...	...	...	...	1	...	...	...	...	1
Pulmonary Tuberculosis	19	...	1	1	3	4	1	...	1	4	2	3	...	...	...	1
Other forms of Tuberculosis	5	...	...	4	...	1	...	...	1	4	...	...	...	...	...	...
Totals	61	5	34	11	9	1	1	1	21	22	11	7				24		
																1		

Isolation Hospital—Infectious Diseases Hospital and Small Poor Hospital, Park Lane, Abram.

TABLE III. Causes of, and Ages at, Death during Year 1913. District of Abram.

CAUSES OF DEATH	NETT DEATHS AT THE SUBJOINED AGES OF "RESIDENTS" WHETHER OCCURRING WITHIN OR WITHOUT THE DISTRICT.										Total Deaths, whether of "Residents" or "non-Residents" in Institutions District
	All Ages		1 and under		5 and under		15 and under		25 and under		65 and upwards
	1 year	2	2	5	5	15	25	45	65		
1	2	3	4	5	6	7	8	9	10	11	
All causes { Certified	104	28	13	5	10	2	11	18	17	1	
Uncertified	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	1	...	...	...	1	...	...	...	...	1	
Measles	9	1	5	...	3	...	...	...	...	...
Whooping Cough	2	1	...	1	...	...	...	...	...	...
Diphtheria and Group	2	...	...	...	...	...	...	...	...	...
Phthisis (Pulmonary Tuberculosis)	...	...	...	...	...	...	1	...	...	...
Other Tuberculous Diseases	4	1	...	...	3	...	...	...	...	...
Cancer, malignant disease	5	...	...	...	...	...	1	...	2	...	
Rheumatic Fever	1	...	...	...	...	...	...	...	...	...
Meningitis	1	...	1	...	...	1	...	...	...	...
Organic Heart Disease	5	...	...	...	...	...	...	...	1	3	
Bronchitis	7	3	...	...	...	...	...	...	2	2	
Pneumonia (all forms)	15	3	2	1	1	...	3	3	2	...	
Diarrhoea and Enteritis	12	7	3	1	...	...	...	1	...	...
Nephritis and Bright's Disease...	1	...	...	...	...	...	...	...	...	1	
Other accidents and diseases of	...	...	...	...	...	...	...	...	...	...
Pregnancy and Parturition	1	...	...	...	...	...	1	...	...	...
Congenital Debility and Malformation	...	...	...	...	...	...	...	...	...	...
including Premature birth	11	11	...	...	...	...	...	...	...	...
Violent Deaths, excluding suicides	8	...	1	1	1	...	2	3	...	...
Other Defined Diseases...	15	...	...	...	...	...	3	6	6	...	
Diseases ill-defined or unknown	2	1	...	...	...	...	...	...	1	...	
Total	104	28	13	5	10	2	11	18	17	1	
SUB-ENTRY.—Included in above figures :	...	...	...	...	...	...	...	...	...	...
Pneumonia	8	...	1	...	1	...	3	1	1	...	

TABLE IV.

District of ABRAM.
INFANTILE MORTALITY DURING THE YEAR 1913.
Nett Deaths from stated Causes at Various Ages under One Year of Age.

ALL CAUSES. { Certified Uncertified	CAUSE OF DEATH							Total Deaths under One Year.			
	Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 1 Month	1-3 Months	3-6 Months	6-9 Months	9-12 Months		
Measles	...	...	...	...	...	...	...	...	1	1	1
Whooping Cough	...	...	...	...	...	1	...	...	...	1	1
Abdominal Tuberculosis	...	...	...	...	1	...	...	1	...	1	1
Bronchitis	...	...	...	...	...	2	...	...	2	3	3
Pneumonia (all forms)	...	...	...	...	...	...	1	...	...	1	1
Diarrhoea	...	...	...	...	...	1	2	...	1	4	4
Enteritis	...	...	1	...	1	1	...	...	...	2	2
Gastritis	...	...	...	...	...	1	...	...	...	1	1
Congenital Malformations	...	...	...	...	3	...	...	...	...	3	3
Premature Birth	...	...	...	1	3	2	2	...	...	7	7
Atrophy, Debility and Marasmus	...	1	...	...	1	...	...	...	...	1	1
Other Causes	...	...	...	...	...	...	...	...	...	...	...
Totals	6	1	1	1	9	8	6	1	4	28	28
Nett Births in the year	216	Nett Deaths in the year of {							legitimate infants	28	28
{ legitimate	3	{ illegitimate infants							...	...	...
{ illegitimate											

Annual Report of the Medical Officer of Health for Year 1913, for the Urban District of Abram,

On the administration of the Factory & Workshop Act, 1901, in
connection with Factories, Workshops, Workplaces, & Homework.

1.—INSPECTION of Factories, Workshops and Workplaces.

Including Inspections made by Sanitary Inspectors or Inspectors
of Nuisances.

Premises	No. of Inspec- tions.	No. of Written Notices.	No. of Prosecu- tions.
Factories (Including Factory Laundries)	3	1	...
Workshops (including Workshop Laundries)	30	...	...
Workplaces (other than Outworkers' premises included in Part 3 of this Report)	15	...	...
Total	48	1	...

2.—DEFECTS FOUND in Factories, Workshops & Workplaces.

Nuisances under the Public Health Acts—	Number of Defects		No. of Prosecutions.
	Found.	Remedied.	
Want of Cleanliness	2	1	
Sanitary Accommodation—			
Unsuitable or defective.	1	1	
Total	3	2	

3.—HOME WORK.

Addresses of Outworkers. Received from other Councils.	Inspections of Out- workers' premises.
Nil.	
Total	Nil.

4.—REGISTERED WORKSHOPS.

Workshops on the Register (s. 131) at the end of the year.

	Number.
Workshops:	
Blacksmith	1
Tinsmith	1
Dressmaker and Milliner ...	1
Cloggers	7
Coffinmaker	1
Workplaces:	
Dressmakers	9
Tailor	1
Clogger	1
Bakehouses	10
	—
Total number of Workshops on Register	32
	—

5.—OTHER MATTERS.

Matters notified to H.M. Inspector of Factories:—

Class.	Number
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Acts (s. 5, 1901)—	
Notified by H.M. Inspector	1
Reports (of action taken) sent to H.M. Inspector	1
	—

January, 1914.

A. O. BENTHAM,
Medical Officer of Health.

TABLE (C).

COUNTY OF LANCASTER.

Summary of Medical Officer's Report for 1913.

Urban District of Abram.

Medical Officer of Health, A. O. Bentham. Salary, £40.

Inspector of Nuisances, W. H. Roby. Salary, £90.

What is the character of the Hospital Accommodation?

For Small-pox, Corrugated Iron Building.

For other Infectious Diseases, Isolation Hospital.

Is it joint or otherwise? No.

No. of Beds available for your district: For Small-pox, 4.

For other Infectious Diseases, 8.

No. of cases removed to hospital from your District?

Small-pox, nil. Diphtheria, 3. Scarlet Fever, 20. Enteric
Fever 1. Total 24.

Deaths in Hospital of patients from your district?

From what cause? 1, Scarlet Fever.

How is Disinfection carried out? Houses, Sulphur Fumigation.
No. of Houses disinfected? 45. Apparatus used for Clothing, Bedding,
&c. (steam or otherwise)? Manlove, Alliot Co., steam. Where is
apparatus situated? Isolation Hospital.

. If Apparatus at a Hospital is available is it used for the disin-
fection of Clothing, Bedding, &c. of Patients not removed to the
Hospital? Yes.

Are any Diseases not specifically mentioned in the Infectious Diseases Notification Act notifiable (for instance, Measles, Whooping Cough, Diarrhoea, Chicken Pox, Ophthalmia Neonatorum, &c.)? If so, what are they? Ophthalmia Neonatorum.

Diseases specially prevalent: 1, Measles; 2, Scarlet Fever.

Period? 1, February and March; 2, September.

Any Schools Closed? St. John's, Abram, Infants; Bryn Gates Council School, Infants. If so, for what disease? Measles.

No. of Special Reports made under Act XIX. (15 and 16) Sanitary Officers' Order, 1910? None.

Bacteriological Examinations. No. and nature of specimens examined? 6. 5 Sputum and 1 Blood.

Arrangement (if any) made under the Diphtheria Anti-toxin Order, 1910? Anti-toxin supplied free on application.

"The Housing of the Working Classes Acts, 1890 to 1909."

Has your Authority determined the procedure to be adopted for the inspection of your District as required by Article 1 of the Regulations? No.

Has your Authority prepared, as required by Article 1 (3), a list of dwelling-houses, the early inspection of which is desirable? No.

Has your Authority designated an officer to undertake the special inspection of houses and to keep the records stipulated by Article 2. If so, what officer? Yes. Inspector of Nuisances.

Have the necessary books, forms, &c., for keeping the required records been obtained? Yes.

Action taken in 1912:—

No. of Dwelling-houses inspected under Sec. 17 of the Act of 1909? 97.

No. of Dwelling-houses considered unfit for human habitation? 4.

No. of Representations to Authority with a view to making Closing Orders? 4.

No. of Closing Orders made? 4.

No. of Dwelling-houses in which defects were remedied without making Closing Orders? 74.

No. of Dwelling-houses put into a fit state of habitation after making Closing Orders? Nil.

No. of Dwelling-houses demolished? Nil.

Yes. Abram Brow and Bickershaw.

Is there a deficiency of housing accommodation? If so, where?

Source of the Water Supply.

What is its condition?

Possibilities of contamination?

From Rivington.

Good.

In open Reservoir.

Is it subject to your inspection?	Yes.
Is scavenging and Removal of House Refuse carried out satisfactorily?	Yes.
How performed:—By Sanitary Authority, Contract, or Occupiers of Houses?	Sanitary Authority.
How is the Refuse disposed of?	Tips.
Has a Destructor been provided?	No.
Sewage Disposal Works. Method of Treatment?	Septic tanks, bacteria beds, and land filtration.
What is the character of the Drainage System?	Surface water separate in principal streets.
Drain Testing, Flushing, &c.	New drains tested with smoke machine. Sewers regularly flushed.
Action taken with regard to the Pollution of Streams?	Nil.
Canal Boats: Number Inspected?	56.
No. of Infringements of Acts?	10.
What is the condition of the Bakehouses?	Fair generally. .
„ Slaughter Houses?	Good. Has a public Abattoir been provided? No.
„ Lodging Houses?	Nil. Are they Registered? —
What is the sanitary condition of the Schools?	Fair. Some flagging or paving required in playgrounds.
Dairies, Cowsheds, and Milk-shops—	
Are they periodically inspected?	Yes. What is their condition? Fair generally.
Have Regulations been made under the order of the L.G.B.?	Yes. Are they enforced? Yes.

Amount of air space in cubic feet required for each cow?	500 cubic feet.
No. of Cowkeepers?	21. No. on Register? 28.
No. of Dairymen or Purveyors of Milk (other than Cowkeepers)?	1. No. on Register? 1.
Action taken (if any) as to tuberculosis milk?	Nil.
Total amount of Food seized as unfit for Human Consumption?	50 lbs.
No. of Carcases and parts of Carcases condemned for Tuberculosis?	2 parts.
No. of Legal Proceedings and result?	Nil:
Department of Inspector of Nuisances.	No. of Notices served? 81. Nuisances remedied? 446. No. of Legal Proceedings taken and result? Nil.
Closet accommodation of the District?	No. of Privy Middens? 964. Pail Closets? 23. Fresh Water Closets? 313. Waste Water Closets? Nil. No. of Privy Middens converted during 1913? To w.c.'s 77, to Pails, &c. 2. No. of Pail Closets converted to w.c.'s? Nil. Does Council contribute towards the cost of conversion of either privies or pail closets, or both? If so, how much? Half cost. No. of Observations? 6.
Smoke	No. of Legal Proceedings taken and result? Nil. What is the time limit allowed for the emission of black smoke per hour? Not fixed.

Has the Authority adopted—

“The Infectious Disease (Prevention) Act, 1890” ? Yes.

“The Public Health Acts Amendment Act, 1907” ? Yes.

“The Public Health Acts Amendment Act, 1890” ! Yes.

“The Notification of Births Act, 1907” ? No.

Notable Sanitary improvements during 1913.

Conversion of privy middens.

Chief Sanitary requirements of District.

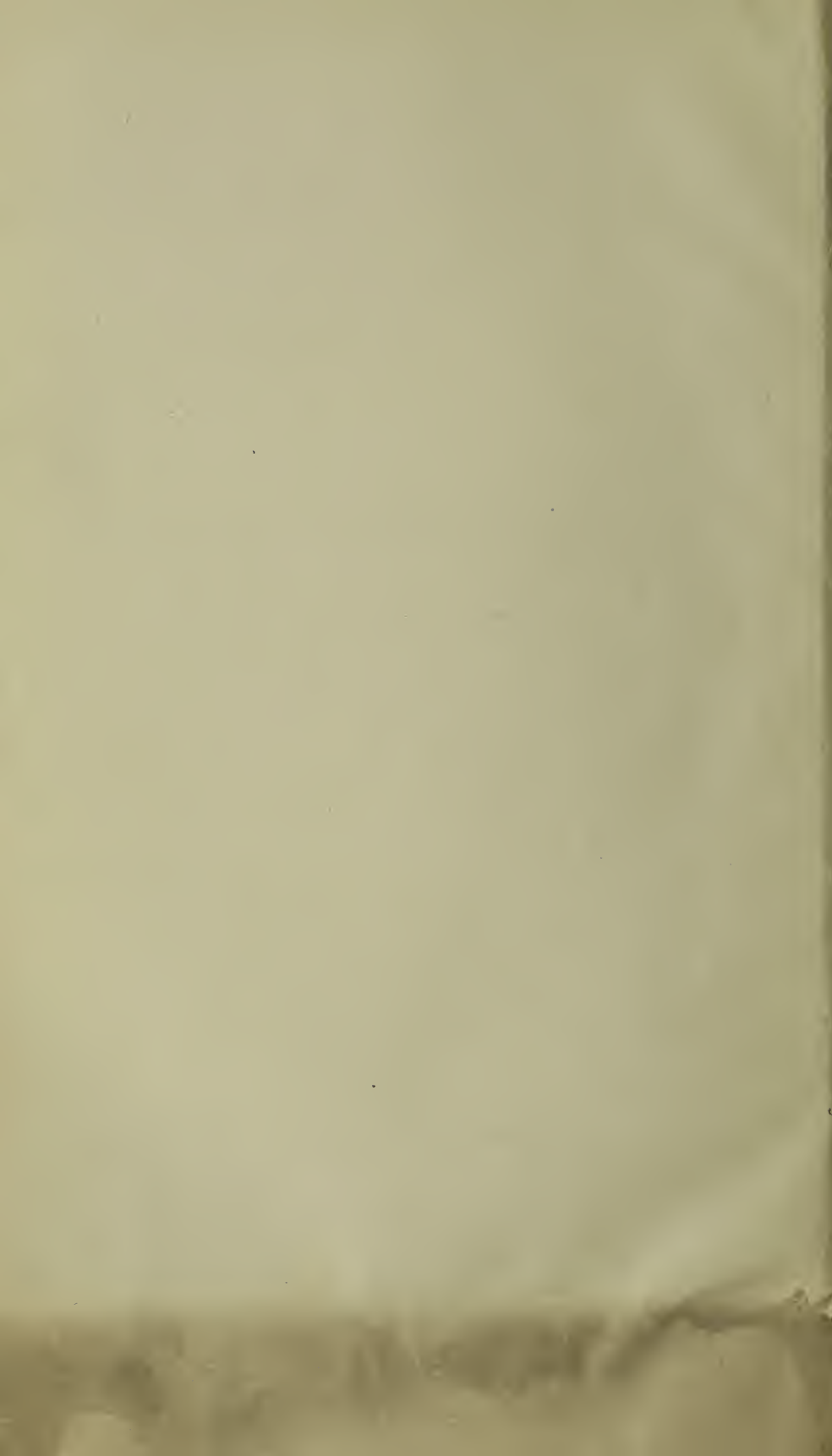
Relaying subsiding sewers.
Paving Private Streets.
Conversion of privy middens.
Adoption of Notification of Births Act, 1907.

Signed,

A. O. BENTHAM,

Medical Officer of Health.

January, 1914.





ABRAM URBAN DISTRICT COUNCIL.

NUISANCE INSPECTOR'S ANNUAL REPORT.

January, 1913.

To the Chairman and Members of the Abram Urban District Council.

Gentlemen.

I beg to give below a summary of the work carried out in the Inspector of Nuisances and Sanitary Department for the year ending December 31st, 1913.

Stopped drains opened and cleaned	...	...	...	107
Drains taken up and relaid or renewed	...	...	...	48
Disconnecting traps fixed to old drains	...	...	...	20
Premises redrained and connected to sewer	...	...	...	2
Ashpits and closets rebuilt	...	...	...	6
Deep wet ashpits raised and rendered dry	...	...	...	2
Defective ashpits and closets repaired	...	...	...	41
Privy converted to pail closet	...	...	...	1
Privies converted to water closets	...	...	...	36
New water closets	...	...	...	2
Water closets repaired	...	...	...	8
Back passages cleaned and ashed	...	...	...	7
Paving back yards and round gullies	...	...	...	27
Defective slop-pipes and waste pipes repaired	...	...	...	32
New ventilating shafts fixed to old drains	...	...	...	28
Downspouts disconnected from drains	...	...	...	1
Keeping pigs as a nuisance	...	...	...	2
Poultry and pigeons removed from house yards	...	...	...	4
Defective spouts, roofs, &c. repaired	...	...	...	30
Water logged and foul cellars drained and concreted	...	...	...	3
Houses limewashed	...	...	...	33
Dirty premises and foul privies	...	...	...	30
Accumulation of manure and filth and lodgement of water	...	...	...	7
Old drains tested with smoke machine	...	...	...	53
Houses provided with back doors	...	...	...	4

55 Legal Notices have been served in addition to letters and verbal intimation.

Sewers. About 300 yards of new sewers have been laid, and 150 yards taken up and relaid.

Four new manholes have been built, and two vent shafts erected.

Sewage Disposal Works. These premises continue in every way satisfactory, and the Rivers Committee reports on the effluent samples are "good."

Factory and Workshops Act, 1901.

Workshop.	Dressmaker	...	...	1	
	Blacksmith	...	...	1	
	Wheelwright	...	...	1	
	Tinsmith	...	...	1	
	Cloggers	...	...	7	
	Coffin Maker	...	...	1	
				—	12
Workplaces.	Dressmakers	...	...	6	
	Milliner	...	...	1	
	Clogger and Shoemaker	...	...	1	
				—	8
	Bakehouses	...	...		8
					—
				Total	28
					—

Disinfection. 36 Houses have been fumigated with sulphur, and the following articles passed through the steam disinfecter:—

Beds	...	...	...	10
Bolsters and Pillows	...	...	...	25
Quilts	...	...	...	15
Sheets	...	...	...	8
Blankets	...	...	...	20
Pinafores	...	...	...	9
Shawls	...	...	...	3
Dresses	...	...	...	2
Underclothing	...	...	...	26
Coats and Trousers	...	...	...	24
Sundry articles	...	...	...	74
				—
				216
				—

Nightsoil. This work has been well attended to by the Council's own workmen, 3,565 ashpits having been emptied and 3,057 loads of refuse removed.

New Property. Two new houses and a shop have been erected during the year at Abram Brow.

Slaughter House. This has been kept in every way satisfactory, and every assistance rendered during the frequent Inspections.

I beg to be, Gentlemen,

Your obedient Servant,

W. H. ROBY,

Inspector of Nuisances.

